

OCT-25-01 THU 1:17 PM C. North-USA

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration  
Submitted  
with Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	01 USN 152
First Named Inventor	McLOUGHLIN, S.J.
COMPLETE IF KNOWN	
Application Number	/
Filing Date	25 OCT 2001
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention enclosed:

*Apparatus and Method for Transmitting Information to and  
Communicating with a Downhole tool*

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY)

APR 27 2000

as United States Application Number or PCT International

(if applicable)

Application Number

PCT/US00/01234 and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(e)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
9926545.6	UK	Nov 9, 1999	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/131208	April 27, 1999 NA	<input type="checkbox"/>

[Page 1 of 2]

**Burden Hour Statement:** This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

*Christopher J. McLaughlin  
26 Oct 2001*  
3382A

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PTO/SB/81 (10-00)

Approved for use through 10/24/2002. OMB 2055-0236

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	Applied Herewith
Filing Date	Applied Herewith
First Named Inventor	McLOUGHLIN, S. J.
Group Art Unit	
Examiner Name	
Attorney Docket Number	01 USN 152

I hereby appoint:

Practitioners at Customer Number

27645

OR

Practitioner(s) named below:

Name



27645  
PATENT TRADEMARK OFFICE

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

<input type="checkbox"/> Firm or Individual Name		
Address		
Address		
City	State	Zip
Country		
Telephone		Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	STEPHEN JOHN McLOUGHLIN
Signature	
Date	25 OCT 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of ONE form is submitted herewith.

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Stephen J. McLaughlin  
25 Oct 2001  
33824

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. GMB 0251-0232

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/>
Name	Charles W. Alworth 27645			
Address	Alworth Law and Engineering PATENT TRADEMARK OFFICE			
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City	TYLER	State	TEXAS	ZIP 75703-9325
Country	USA	Telephone	1-903-634-0477	Fax 1-903-681-1441
I hereby declare that I qualify as a Small Entity under the Law.				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
STEPHEN JOHN		Mc LOUGHLIN		
Inventor's Signature	GBX		25 OCT 2001 Date	
Residence: City	North Duffield	State	YORK	Country
Mailing Address	THE HOMESTEAD			
Mailing Address				
City	North Duffield	State	YORK	Country
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Mailing Address				
Mailing Address				
City	State	ZIP	Country	
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.				

(Page 2 of 2)

Charles W. Alworth  
25 Oct 2001  
33824